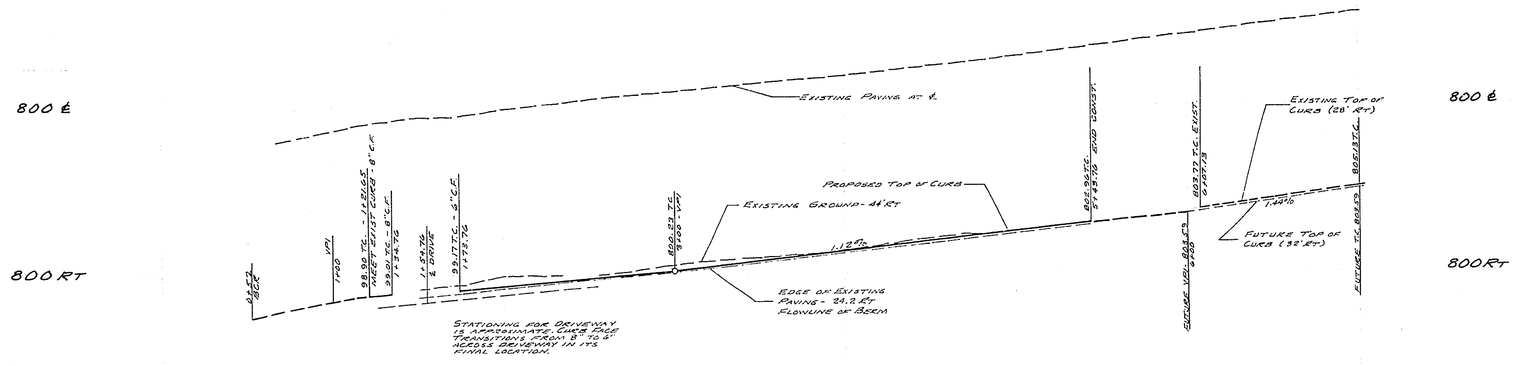
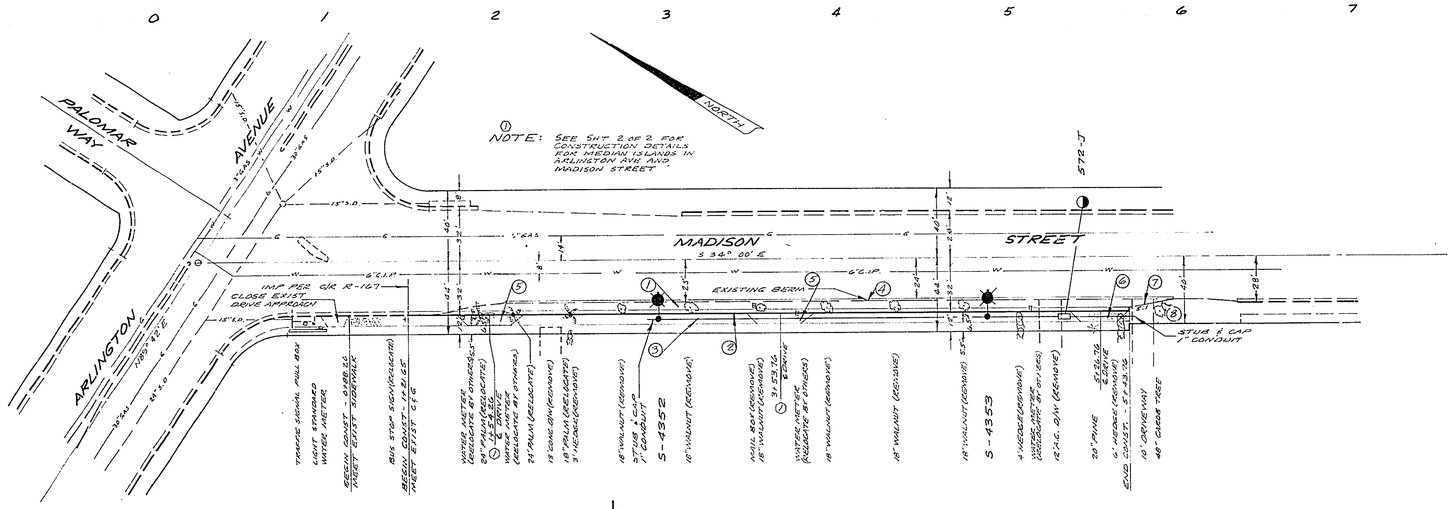


STREET LIGHT NOTES:

1. ALL STREET LIGHT STANDARDS AND PULLBOXES TO BE LOCATED IN THE FIELD.
2. ALL STREET LIGHT STANDARDS SHALL BE CHECKED FOR CLEARANCE BY DRIVEWAYS AND PLACED ONE FOOT FROM END OF CURB RETURNS.
3. SEE CITY OF RIV. DWG. No. L1-13011 FOR LIGHT STD. DETAILS AND DWG. No. L1-13003 FOR PULLBOX DETAILS.
4. ALL CABLE TO BE AWG No. 8 COPPER
5. THIS IS A 2-WIRE 240 VOLT MULTIPLE SYSTEM
6. ALL CONSTRUCTION TO COMPLY WITH CITY OF RIV. STREET LIGHT SPECIFICATIONS
7. INSPECTIONS TO BE CALLED FOR AS OUTLINED IN SPECIFICATIONS.
8. FEED POINT TO BE CONFIRMED AT TIME OF CONSTRUCTION.
9. $75.00 CONNECTION FEE TO BE PAID ——WATER PAID——
10. THE CITY OF RIV. TRAFFIC ENGINEERING DIVISION WILL PAY $15.00 TOWARD THE COST OF THIS PROJECT TO THE DEVELOPER, UPON COMPLETION OF THE WORK AND RECEIPT OF A STATEMENT FROM THE DEVELOPER.
11. $8.00 INSPECTION TO BE PAID ——WATER PAID——
12. EXCAVATION FOR STREET LIGHT STANDARD BASES, PULLBOXES AND CONDUITS MUST BE DONE AFTER INSTALLATION OF CURBS AND GUTTERS BUT BEFORE SIDEWALK CONSTRUCTION.
13. BACKFILL TO BE OF TYPE AND COMPACTED AS SPECIFIED BY CITY OF RIV. PUBLIC WORKS
14. INDICATES CITY OF RIV. MARBLELITE LIGHT STANDARD No. 6A710 WITH 20,000L, 400W, TYPE III "LINE MATERIAL" MERCURY VAPOR LUMINAIRE WITH INTERNAL AUTOMOTIVE RECEPTACLE AND CONTROL UNIT, CAT. No. LM-17A2
15. INDICATES No. 5½ PULLBOX "BROOKS PRODUCTS INC." OR APPROVED EQUAL.
16. INDICATES 1" RIGID GALV. STEEL CONDUIT, EXCEPT AS NOTED.
17. INDICATES PROPOSED FEED POINT.

BENCH MARK:
CHISELED "□" ELY CURB OF PALOMAR STREET 160' NLY OF SEC. LINE OF ARLINGTON AVENUE

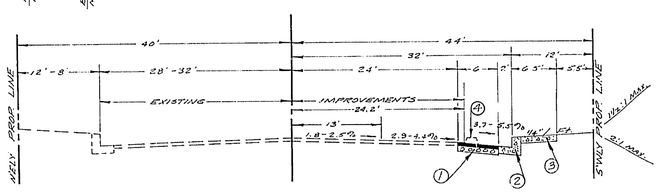


GENERAL NOTES

1. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE RIGHT OF WAY IN ACCORDANCE WITH THE PROVISIONS OF LAW AS IT AFFECTS EACH UTILITY INCLUDING IRRIGATION LINES AND APPURTENANCES AND AT NO COST TO THE CITY.
2. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE, DEPT. OF PUBLIC WORKS, SPECIFICATIONS No. 481 AND STANDARD DRAWINGS.
3. PRIME COAT, SEAL COAT AND PAINT BINDER ARE REQUIRED.
4. GRADING WILL REQUIRE A PERMIT UNDER ORDINANCE 3093 FOR A CUT OR FILL EXCEEDING 100 CUBIC YARDS, OR A FILL OVER ONE FOOT IN DEPTH.
5. TRIM EDGE OF EXISTING PAVEMENT, WHERE NEW PAVING JOINS EXISTING PAVEMENT, TO A CLEAN, STRAIGHT LINE. CONSTRUCT MATCH-UP PAVING AS SHOWN AND OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH CROWN SECTION. ENGINEER ESTIMATES OVERLAY TO BE 2" TONS
6. THE FINISH SUB-GRADE SHALL HAVE A COMPACTION OF NOT LESS 90% FOR A DEPTH OF 0.5 FOOT, AS DETERMINED BY TEST METHOD No. "CALIF. 216" IMMEDIATELY PRIOR TO PLACEMENT OF COVER.

CONSTRUCTION NOTES:

1. CONST 2½" A.C. OVER 4" CLASS 2 AGG BASE OVER 0" CL. 3 AGG. BASE
2. CONST. CURB AND GUTTER - STD 200 - SEE PROFILE FOR CURB FACE
3. CONST. CURB SIDEWALK - STD 325
4. REMOVE EXISTING BERM - TRIM PAVING TO 24' FROM ℄
5. CONST. DRIVE APPROACH - STD. 302. (A = 25', B = 39)
6. " " " " " (A = 20', B = 34)
7. CONST 27 L.F. OF 2" x 4" REDWOOD HEADER
8. INSTALL ONE W-21-R



MADISON STREET
TYPICAL SECTION
T.I. = 7.0
NO SCALE

APPROVAL FOR STREET LIGHTS
F. G. Popkin 10/24/66
ASS'T SUPT & CHIEF ENGINEER
DATE 10-18-66

CRAWLEY, HAWKINS & HIEBER
ENGINEERS & SURVEYORS
RIVERSIDE, CALIFORNIA PH 684-9526
APPROVED George R. Hieber DATE 10/12/66
R.C.E. 14487
J.O. 574 | FOR: FLORY DEV. CO. | F.B. 85/36

MARK	REVISIONS	APPR.	DATE
1	ADD EXACT STA. FOR DRIVE APPROACHES, ADD MVE ABOUT MEDIAN ISLANDS & SUBMIT		

DESIGNED BY R.W. DRAWN BY R.W. CHECKED BY

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

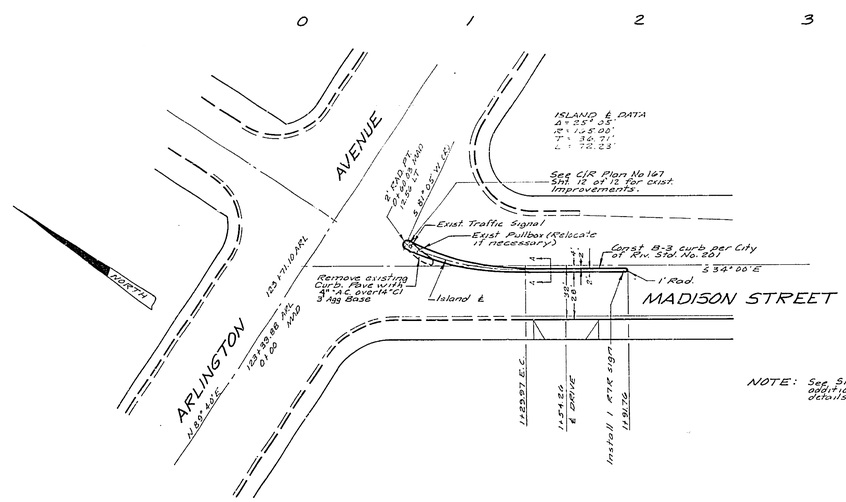
APPROVED BY	BY	DATE
OFFICE ENGINEER	[illegible]	10-26
PARK DEPARTMENT	[illegible]	10-26-66
TRAFFIC DIVISION	[illegible]	10-25-66
ASSISTANT CITY ENG.	[illegible]	10-27
	[illegible]	10-25

APPROVED BY William D. Gardner
DIRECTOR OF PUBLIC WORKS
DATE 10/27/66

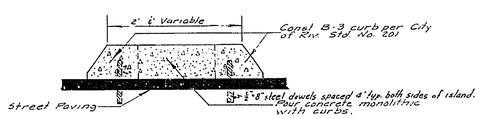
STREET PLAN & PROFILE
WEST SIDE
MADISON STREET
ARLINGTON TO 540 S'ELY
R - 59 - 656
STREET LIGHT PLAN

HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

PROJECT NO. SS-344
L5-13221
R-1199
SHEET 1 OF 2
FILE NO. 4110

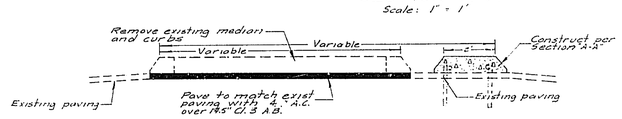


NOTE: See Sheet 1 of 2 for additional construction details on Madison St.



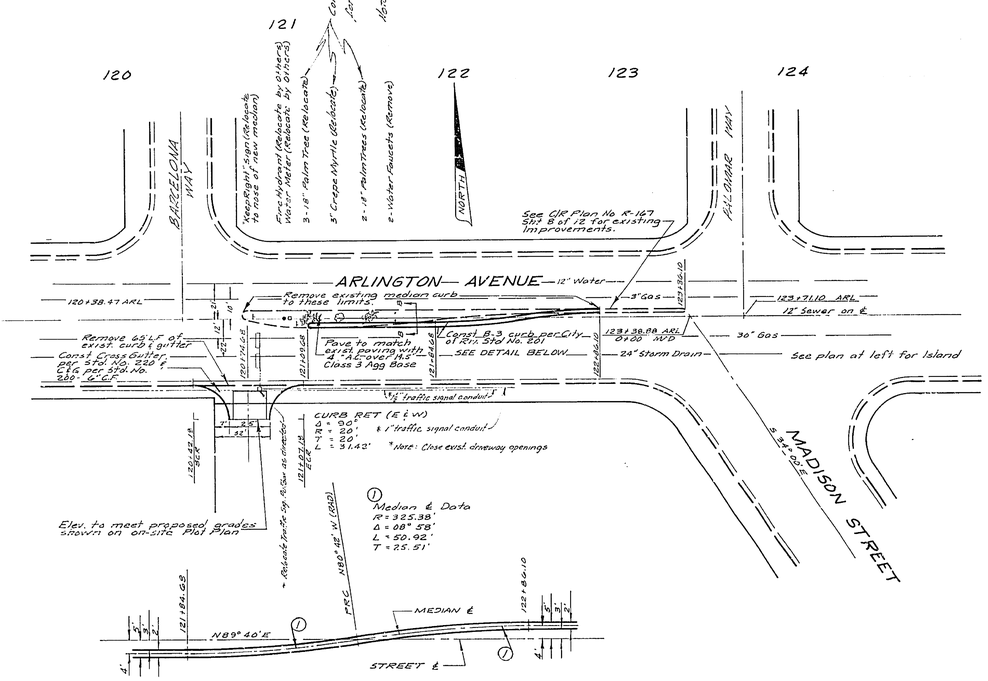
SECTION A-A

Scale: 1" = 1'



SECTION B-B

Scale: 1" = 2'



DETAIL
MEDIAN CURB

STA 121+84.68 to 122+86.10

SCALE: 1" = 20'

R=18 S.R. - 177

CRAWLEY, HAWKINS & HIEBER ENGINEERS & SURVEYORS RIVERSIDE, CALIFORNIA PH 684-9522 APPROVED Harry V. Hieber R.C.E. 14407 DATE 11/23/66	* Added Traffic Signal data per Sp. Bkb		1-16-67	CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS
				APPROVED BY / BY / DATE OFFICE ENGINEER / 11/28 PARK DEPARTMENT / 11/28 TRAFFIC DIVISION / 11/28 ASSISTANT CITY ENG. / 1-3
	MARK	REVISIONS	APPR.	DATE
J.O. 574	FOR: FLORY DEV. CO.	FB: 85	DESIGNED BY / DRAWN BY / CHECKED BY	APPROVED BY: DIRECTOR OF PUBLIC WORKS DATE 1-9-67

STREET PLAN & PROFILE
MEDIAN ISLANDS
ARLINGTON-BET. PALOMAR WAY AND BARCELONA WAY
MADISON-BET. ARLINGTON AVE AND 192± S'ELY
R-59-656

HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" =

PROJECT NO. R-1199

SHEET 2 OF 2

FILE NO. 4110